## ITC Tank Fire Response Response Endpoint Criteria – March 31, 2019 - Draft

## Introduction

This endpoint criteria document has been prepared for use to help determine when active emergency response-related cleanup activities by the USEPA of the ITC Tank Fire Incident have been completed. These Endpoints are based on standard spill response guidance and practices, spill cleanup documents, and experiences from other CERCLA spills. They were developed with guidance from the federal, state, local and responsible parties involved in active emergency response-related cleanup activities.

The objective for assigning endpoints are as follows.

• Define the conditions that must be achieved before active emergency response-related cleanup may transition to non-emergency response-related remediation activities, i.e. monitoring and maintenance; and

The process uses agreed-upon criteria to assess whether active response-related cleanup activities have been completed. It is recognized that the stakeholders (e.g., State of Texas) may have additional requirements, beyond the endpoint criteria specified in this document, which may include quantitative sampling of surface water, soils, sediments and groundwater and comparison of results to applicable state and federal standards. It is also understood that this endpoint criteria does not limit further non-emergency response-related remediation activities that may be required by the stakeholders.

## **Endpoint Criteria**

The endpoints are achieved when the following is completed:

- All recoverable liquid in the tanks has been removed.
- All tanks have been rinsed once.
- All tanks have been inspected to determine there are no hazardous vapors remain.

## **Inspecting and Documenting Response Endpoints**

The tank farm will be visually assessed using the methodology and terminology provided below:

- **Post-Operations assessment.** Once the endpoints have been reached, the USEPA will notify the Unified Command. Representatives of the Unified Command will then confirm that the endpoints have been reached:
  - o FOSC, Environmental Protection Agency
  - o FOSC, United States Coast Guard
  - o SOSC, Texas Commission of Environmental Quality
  - o LOSC, Harris County
  - o RP, ITC